

Jeffery A Dusek

List of Publications by Year in descending order

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Version: 2024-02-01

104
papers

5,728
citations

136950

32
h-index

79698

73
g-index

116
all docs

116
docs citations

116
times ranked

5460
citing authors

#	ARTICLE	IF	CITATIONS
1	Meditation experience is associated with increased cortical thickness. <i>NeuroReport</i> , 2005, 16, 1893-1897.	1.2	1,258
2	The hippocampus and memory for orderly stimulus relations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 7109-7114.	7.1	538
3	Stress reduction correlates with structural changes in the amygdala. <i>Social Cognitive and Affective Neuroscience</i> , 2010, 5, 11-17.	3.0	475
4	Impact of Incremental Increases in Cognitive Workload on Physiological Arousal and Performance in Young Adult Drivers. <i>Transportation Research Record</i> , 2009, 2138, 6-12.	1.9	268
5	Study of the Therapeutic Effects of Intercessory Prayer (STEP) in cardiac bypass patients: A multicenter randomized trial of uncertainty and certainty of receiving intercessory prayer. <i>American Heart Journal</i> , 2006, 151, 934-942.	2.7	255
6	Relaxation Response Induces Temporal Transcriptome Changes in Energy Metabolism, Insulin Secretion and Inflammatory Pathways. <i>PLoS ONE</i> , 2013, 8, e62817.	2.5	223
7	Impact of group psychological interventions on pregnancy rates in infertile women. <i>Fertility and Sterility</i> , 2000, 73, 805-811.	1.0	219
8	The Evaluation of a Mind/Body Intervention to Reduce Psychological Distress and Perceived Stress in College Students. <i>Journal of American College Health</i> , 2002, 50, 281-287.	1.5	213
9	Genomic Counter-Stress Changes Induced by the Relaxation Response. <i>PLoS ONE</i> , 2008, 3, e2576.	2.5	198
10	Clinical Trials of Meditation Practices in Health Care: Characteristics and Quality. <i>Journal of Alternative and Complementary Medicine</i> , 2008, 14, 1199-1213.	2.1	119
11	Relational learning with and without awareness: Transitive inference using nonverbal stimuli in humans. <i>Memory and Cognition</i> , 2001, 29, 893-902.	1.6	104
12	Vitamin D Therapy in Individuals With Prehypertension or Hypertension. <i>Circulation</i> , 2015, 131, 254-262.	1.6	103
13	The Impact of Integrative Medicine on Pain Management in a Tertiary Care Hospital. <i>Journal of Patient Safety</i> , 2010, 6, 48-51.	1.7	84
14	Stress Management Versus Lifestyle Modification on Systolic Hypertension and Medication Elimination: A Randomized Trial. <i>Journal of Alternative and Complementary Medicine</i> , 2008, 14, 129-138.	2.1	75
15	The hippocampus and transverse patterning guided by olfactory cues. <i>Behavioral Neuroscience</i> , 1998, 112, 762-771.	1.2	72
16	The impact of a naturalistic hands-free cellular phone task on heart rate and simulated driving performance in two age groups. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2011, 14, 13-25.	3.7	70
17	Modulation of spontaneous breathing via limbic/paralimbicâ€“bulbar circuitry: An event-related fMRI study. <i>NeuroImage</i> , 2009, 47, 961-971.	4.2	62
18	The relaxation response: Reducing stress and improving cognition in healthy aging adults. <i>Complementary Therapies in Clinical Practice</i> , 2006, 12, 186-191.	1.7	59

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19	The effectiveness of nurse-delivered aromatherapy in an acute care setting. <i>Complementary Therapies in Medicine</i> , 2016, 25, 164-169.	2.7	55
20	Resilience Training: A Pilot Study of a Mindfulness-Based Program with Depressed Healthcare Professionals. <i>Explore: the Journal of Science and Healing</i> , 2015, 11, 433-444.	1.0	54
21	Effects of complementary therapies on clinical outcomes in patients being treated with radiation therapy for prostate cancer. <i>Cancer</i> , 2011, 117, 96-102.	4.1	50
22	Common and Dissociable Neural Activity After Mindfulness-Based Stress Reduction and Relaxation Response Programs. <i>Psychosomatic Medicine</i> , 2018, 80, 439-451.	2.0	50
23	Cost Savings from Reducing Pain Through the Delivery of Integrative Medicine Program to Hospitalized Patients. <i>Journal of Alternative and Complementary Medicine</i> , 2018, 24, 557-563.	2.1	48
24	Assessing the Impact of Acupuncture on Pain, Nausea, Anxiety, and Coping in Women Undergoing a Mastectomy. <i>Oncology Nursing Forum</i> , 2016, 43, 725-732.	1.2	45
25	Defining a complex intervention: The development of demarcation criteria for "meditation". <i>Psychology of Religion and Spirituality</i> , 2009, 1, 129-137.	1.3	44
26	Effects of Integrative Medicine on Pain and Anxiety Among Oncology Inpatients. <i>Journal of the National Cancer Institute Monographs</i> , 2014, 2014, 330-337.	2.1	41
27	Association between oxygen consumption and nitric oxide production during the relaxation response. <i>Medical Science Monitor</i> , 2006, 12, CR1-10.	1.1	41
28	The hippocampus and transverse patterning guided by olfactory cues.. <i>Behavioral Neuroscience</i> , 1998, 112, 762-771.	1.2	40
29	Mind-body medicine: a model of the comparative clinical impact of the acute stress and relaxation responses. <i>Minnesota Medicine</i> , 2009, 92, 47-50.	0.1	38
30	Exploring the Effectiveness of a Comprehensive Mind-Body Intervention for Medical Symptom Relief. <i>Journal of Alternative and Complementary Medicine</i> , 2010, 16, 187-192.	2.1	37
31	Relaxation response and spirituality: Pathways to improve psychological outcomes in cardiac rehabilitation. <i>Journal of Psychosomatic Research</i> , 2010, 69, 93-100.	2.6	35
32	Acupuncture Provides Short-Term Pain Relief for Patients in a Total Joint Replacement Program. <i>Pain Medicine</i> , 2015, 16, 1195-1203.	1.9	35
33	The effectiveness of integrative medicine interventions on pain and anxiety in cardiovascular inpatients: a practice-based research evaluation. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 486.	3.7	33
34	The BraveNet prospective observational study on integrative medicine treatment approaches for pain. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 146.	3.7	32
35	The stress and distress of infertility: Does religion help women cope?. <i>Sexuality, Reproduction & Menopause</i> , 2005, 3, 45-51.	1.0	31
36	Psychobiological Changes from Relaxation Response Elicitation: Long-Term Practitioners vs. Novices. <i>Psychosomatics</i> , 2011, 52, 550-559.	2.5	28

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37	Acceptability, Adaptation, and Clinical Outcomes of Acupuncture Provided in the Emergency Department: A Retrospective Pilot Study. <i>Pain Medicine</i> , 2017, 18, 169-178.	1.9	28
38	Study of the therapeutic effects of intercessory prayer (STEP): Study design and research methods. <i>American Heart Journal</i> , 2002, 143, 577-584.	2.7	27
39	A Model for Integrating a Mind/Body Approach to Cardiac Rehabilitation. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2009, 29, 230-238.	2.1	26
40	Integrative Care Therapies and Pain in Hospitalized Children and Adolescents: A Retrospective Database Review. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, 98-102.	2.1	22
41	Chiropractic case reports: a review and bibliometric analysis. <i>Chiropractic & Manual Therapies</i> , 2021, 29, 17.	1.5	22
42	Trends in Insurance Coverage for Acupuncture, 2010-2019. <i>JAMA Network Open</i> , 2022, 5, e2142509.	5.9	21
43	Patients Receiving Integrative Medicine Effectiveness Registry (PRIMIER) of the BraveNet practice-based research network: study protocol. <i>BMC Complementary and Alternative Medicine</i> , 2015, 16, 53.	3.7	19
44	Development of a Health System-Based Nurse-Delivered Aromatherapy Program. <i>Journal of Nursing Administration</i> , 2016, 46, 221-225.	1.4	19
45	Patients Seek Integrative Medicine for Preventive Approach to Optimize Health. <i>Explore: the Journal of Science and Healing</i> , 2012, 8, 348-352.	1.0	18
46	Complementary and integrative healthcare for patients with mechanical low back pain in a U.S. hospital setting. <i>Complementary Therapies in Medicine</i> , 2016, 24, 7-12.	2.7	18
47	Improvements in Psychological Health Following a Residential Yoga-Based Program for Frontline Professionals. <i>Journal of Occupational and Environmental Medicine</i> , 2018, 60, 357-367.	1.7	18
48	Acupuncture in Multidisciplinary Treatment for Post-COVID-19 Syndrome. <i>Medical Acupuncture</i> , 2022, 34, 177-183.	0.6	18
49	Referrals to integrative medicine in a tertiary hospital: findings from electronic health record data and qualitative interviews. <i>BMJ Open</i> , 2016, 6, e012006.	1.9	17
50	Specific Transcriptome Changes Associated with Blood Pressure Reduction in Hypertensive Patients After Relaxation Response Training. <i>Journal of Alternative and Complementary Medicine</i> , 2018, 24, 486-504.	2.1	16
51	Acupuncture Therapy as an Evidence-Based Nonpharmacologic Strategy for Comprehensive Acute Pain Care: The Academic Consortium Pain Task Force White Paper Update. <i>Pain Medicine</i> , 2022, 23, 1582-1612.	1.9	16
52	Impact of Vitamin D Deficiency on the Productivity of a Health Care Workforce. <i>Journal of Occupational and Environmental Medicine</i> , 2012, 54, 117-121.	1.7	15
53	Perceptions of Providers and Administrators in the Veterans Health Administration Regarding Complementary and Alternative Medicine. <i>Medical Care</i> , 2014, 52, S91-S96.	2.4	15
54	Improvements in Psychological and Occupational Well-Being in a Pragmatic Controlled Trial of a Yoga-Based Program for Professionals. <i>Journal of Alternative and Complementary Medicine</i> , 2019, 25, 593-605.	2.1	15

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55	Self-Reported Health, and Illness and the Use of Conventional and Unconventional Medicine and Mind/Body Healing by Christian Scientists and Others. <i>Journal of Nervous and Mental Disease</i> , 1999, 187, 539-548.	1.0	15
56	Perceptions of other integrative health therapies by Veterans with pain who are receiving massage. <i>Journal of Rehabilitation Research and Development</i> , 2016, 53, 117-126.	1.6	12
57	Rationale for routine collection of patient reported outcomes during integrative medicine consultation visits. <i>Complementary Therapies in Medicine</i> , 2018, 37, 43-49.	2.7	12
58	Stress and Workplace Productivity Loss in the Heart of New Ulm Project. <i>Journal of Occupational and Environmental Medicine</i> , 2011, 53, 1106-1109.	1.7	11
59	Integrative Medicine Patients Have High Stress, Pain, and Psychological Symptoms. <i>Explore: the Journal of Science and Healing</i> , 2015, 11, 296-303.	1.0	11
60	Providers' and Administrators' Perceptions of Complementary and Integrative Health Practices Across the Veterans Health Administration. <i>Journal of Alternative and Complementary Medicine</i> , 2017, 23, 26-34.	2.1	11
61	A Yoga-Based Program Decreases Physician Burnout in Neonatologists and Obstetricians at an Academic Medical Center. <i>Workplace Health and Safety</i> , 2020, 68, 560-566.	1.4	11
62	Characteristics of Cancer Patients Presenting to an Integrative Medicine Practice-Based Research Network. <i>Integrative Cancer Therapies</i> , 2014, 13, 405-410.	2.0	10
63	Practitioner Perspectives on Delivering Integrative Medicine in a Large, Acute Care Hospital. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-10.	1.2	10
64	Utilization and perceived benefits of homeopathy and herbal therapies in U.S. adults: Implications of patient-centered care. <i>Complementary Therapies in Clinical Practice</i> , 2017, 29, 9-15.	1.7	10
65	Effects of Vitamin D Supplementation on Cardiovascular and Glycemic Biomarkers. <i>Journal of the American Heart Association</i> , 2021, 10, e017727.	3.7	10
66	Direct and indirect memory tests: What they reveal about age differences in interference. <i>Aging, Neuropsychology, and Cognition</i> , 1994, 1, 292-309.	1.3	9
67	Improvements in Psychological and Occupational Well-being Following a Brief Yoga-Based Program for Education Professionals. <i>Global Advances in Health and Medicine</i> , 2019, 8, 216495611985685.	1.6	9
68	A Pragmatic Controlled Trial of a Brief Yoga and Mindfulness-Based Program for Psychological and Occupational Health in Education Professionals. <i>Complementary Therapies in Medicine</i> , 2020, 52, 102470.	2.7	9
69	Outcomes of a Multimodal Resilience Training Program in an Outpatient Integrative Medicine Clinic. <i>Journal of Alternative and Complementary Medicine</i> , 2015, 21, 628-637.	2.1	8
70	Evaluation of a Yoga-Based Mind-Body Intervention for Resident Physicians: A Randomized Clinical Trial. <i>Global Advances in Health and Medicine</i> , 2021, 10, 216495612110010.	1.6	8
71	Effects of Music Therapy on Quality of Life in Adults with Sickle Cell Disease (MUSIQOLS): A Mixed Methods Feasibility Study. <i>Journal of Pain Research</i> , 2022, Volume 15, 71-91.	2.0	8
72	Clinical decision-making for spinal manipulation for persistent spinal pain following lumbar surgery: a protocol for a systematic review and meta-analysis of individual participant data. <i>BMJ Open</i> , 2021, 11, e054070.	1.9	7

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73	A Comparison of the Effect of a Low to Moderately Demanding Cognitive Task on Simulated Driving Performance and Heart Rate in Middle Aged and Young Adult Drivers. , 2008, , .		6
74	Moving Integrative Health Research from Effectiveness to Widespread Dissemination. Journal of Alternative and Complementary Medicine, 2021, 27, S-1-S-6.	2.1	5
75	Mind/body interventions for hot flashes. Menopause, 2006, 13, 727-729.	2.0	4
76	A Systematic Review of Practiced-Based Research of Complementary and Integrative Health Therapies as Provided for Pain Management in Clinical Settings: Recommendations for the Future and a Call to Action. Pain Medicine, 2022, 23, 189-210.	1.9	4
77	Acupuncture in the emergency department for pain management. Medicine (United States), 2022, 101, e28961.	1.0	4
78	Association between chiropractic spinal manipulative therapy and benzodiazepine prescription in patients with radicular low back pain: a retrospective cohort study using real-world data from the USA. BMJ Open, 2022, 12, e058769.	1.9	4
79	Guideline-concordant utilization of magnetic resonance imaging in adults receiving chiropractic manipulative therapy vs other care for radicular low back pain: a retrospective cohort study. BMC Musculoskeletal Disorders, 2022, 23, .	1.9	4
80	The Impact of Individualized Complementary and Integrative Health Interventions Provided in Clinical Settings on Quality of Life: A Systematic Review of Practice-Based Research. , 2022, 28, 618-640.		4
81	Long-Term Improvements in Psychological Health Following a Yoga-Based Program for Professionals. Journal of Alternative and Complementary Medicine, 2020, 26, 154-157.	2.1	3
82	Significant Pain Reduction in Hospitalized Patients Receiving Integrative Medicine Interventions by Clinical Population and Accounting for Pain Medication. Journal of Alternative and Complementary Medicine, 2021, 27, S-28-S-36.	2.1	3
83	Association between radicular low back pain and constipation: a retrospective cohort study using a real-world national database. Pain Reports, 2021, 6, e954.	2.7	3
84	Acupuncture intervention for acute pain in the Emergency Department trial: a consensus process. Acupuncture in Medicine, 2022, 40, 339-346.	1.0	3
85	Psychological interventions and pregnancy rates. Dropoutsâ€™ random or non-random? Reply of the authors. Fertility and Sterility, 2000, 74, 1261-1262.	1.0	2
86	Inpatient Pain Management. Explore: the Journal of Science and Healing, 2011, 7, 118-119.	1.0	2
87	P03.11. Relaxation response intervention induces respiration and heart rate variability changes in hypertensives. BMC Complementary and Alternative Medicine, 2012, 12, .	3.7	2
88	Integrative Medicine as Standard Care for Pain Management: The Need for Rigorous Research. Pain Medicine, 2016, 17, pnw102.	1.9	1
89	Self-Administered Acupressure for Pain Management: Current Study and Future State. Pain Medicine, 2019, 20, 2335-2336.	1.9	1
90	A 3-Day residential yoga-based program improves education professionalsâ€™ psychological and occupational health in a single arm trial. Explore: the Journal of Science and Healing, 2020, 17, 513-520.	1.0	1

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91	“Making it okay” professionals in high-stress environments construct their understanding of the impact of a yoga-based retreat designed to build resilience. <i>International Journal of Qualitative Studies on Health and Well-being</i> , 2022, 17, 2025640.	1.6	1
92	Spontaneous Normal Sinus Rhythm Conversion Using Integrative Medicine in Atrial Fibrillation. <i>Global Advances in Health and Medicine</i> , 2012, 1, 22-25.	1.6	0
93	Integrative Care Therapies and Pain in Hospitalized Children and Adolescents: A Retrospective Database Review. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, A71-A72.	2.1	0
94	Effects of Integrative Medicine on Pain and Anxiety Among Oncology Inpatients. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, A12-A12.	2.1	0
95	Effects of Inpatient Integrative Medicine on Cardiovascular Patients. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, A89-A89.	2.1	0
96	Yoga for Patients with Epilepsy: A Pilot Study. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, A68-A68.	2.1	0
97	Vitamin D Recommended Daily Allowance (RDA) Insufficiency in Female Healthcare Employees of Childbearing Age. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, A124-A125.	2.1	0
98	Inpatient Integrative Medicine for Pain and Anxiety After Joint Replacement Surgery. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, A89-A89.	2.1	0
99	Effectiveness of Integrative Medicine for Pain Relief: Use of CMS Major Diagnostic Categories to Identify Responsive Inpatient Populations. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, A19-A19.	2.1	0
100	Diagnosis and Management of Sciatic Endometriosis at the Greater sciatic Foramen: a Case Report. <i>SN Comprehensive Clinical Medicine</i> , 2021, 3, 1816-1822.	0.6	0
101	Randomized clinical trials. , 2003, , 251-259.		0
102	Prayer and Cardiovascular Disease. , 2005, , 350-361.		0
103	Assessment of Healthcare Professionals’ Wellbeing During a Peak of the COVID-19 Pandemic in a Healthcare System in Ohio. <i>Global Advances in Health and Medicine</i> , 2022, 11, 2164957X2210892.	1.6	0
104	Comment from the Academic Consortium for Integrative Medicine & Health on the CDC Clinical Practice Guideline for Prescribing Opioids—United States, 2022. <i>Global Advances in Health and Medicine</i> , 2022, 11, 2164957X2211040.	1.6	0